## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	life.augmented	STMicroelectronics International N.V
1.2 PCN No.		AMS/23/13821
1.3 Title of PCN		Small QFN Testing: Transfer from ST Calamba to Carsem China.
1.4 Product Category		Pls refer to the Products List.
1.5 Issue date		2023-01-19

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	ROBERTSON HEATHER	
2.1.2 Phone	1 8475853058	
2.1.3 Email	heather.robertson@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Marcello SAN BIAGIO,Domenico ARRIGO	
2.1.2 Marketing Manager	Lionel GRILLO,Salvatore DI VINCENZO	
2.1.3 Quality Manager	Jean-Marc BUGNARD, Alessandro PLATINI, Giuseppe LISI	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	ST Calamba and Carsem China.

4. Description of change			
	Old	New	
4.1 Description	Assembly and Testing in ST Calamba.	Assembly and Testing in Carsem China and Assembly in Carsem China and Testing in ST Calamba.	
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact		

5. Reason / motivation for change			
5.1 Motivation	.1 Motivation Increasing Assembly and Testing Volume Capacity for Small QFN products.		
5.2 Customer Benefit MANUFACTURING FLEXIBILITY			

6. Marking of parts / traceability of change		
6.1 Description New dedicated Finished Good codes		

7. Timing / schedule		
7.1 Date of qualification results	2022-12-07	
7.2 Intended start of delivery	2023-04-30	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description 13821 RER 6088-1757-W-2022_New Assembly plant CARSEM CHINA for Small QFN-rev1.1.pdf			
8.2 Qualification report and qualification results Available (see attachment) Issue Date		2023-01-19	

9. Attachments (additional documentations)	
13821 Public product.pdf 13821 RER 6088-1757-W-2022_New Assembly plant CARSEM CHINA for Small QFN-rev1.1.pdf	

10. Affected parts			
10. 1 Current		10.2 New (if applicable)	
0.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No	
	L7980TR		
	L7981TR		
	L7985TR		
	L7986TR		
	LD59100PUR		
	SR1CARU		
	SR1HARU		
	SR1LARU		
	SR1PAAU		
	SR1PARU		
	SR1PBBU		
	SR1UARU		
	STKNX		
	STKNXTR		
	STLQ020PUR		
	STM6519ACARUB6F		
	STM6519AHARUB6F		
	STM6519ALARUB6F		
	STM6519APAAUB6F		
	STM6519APARUB6F		
	STM6519APBBUB6F		
	STM6519AUARUB6F		



## **Public Products List**

Publict Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title: Small QFN Testing: Transfer from ST Calamba to Carsem China.

PCN Reference: AMS/23/13821

Subject: Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STKNXTR	SR1LARU	STLQ020PU19R
L7986TR	SR1UARU	SR1PBBU
STM6519APARUB6F	STM6519AUARUB6F	L7985TR
STM6519APAAUB6F	STM6519APBBUB6F	STM6519AHARUB6F
STLQ020PUR	LD59100PUR	STLQ020PU28R
L7980TR	SR1HARU	STM6519ALARUB6F
SR1PAAU	STKNX	L7981TR
SR1CARU	STM6519ACARUB6F	SR1PARU



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